

HUMAN RESOURCES OFFICE - CALIFORNIA NATIONAL GUARD TECHNICIAN VACANCY ANNOUNCEMENT

VACANCY ANNOUNCEMENT #

10-024A

OPEN PERIOD:

4/15/2010 – 5/15/2010

JOB TITLE:

Industrial Hygienist

PAY GRADE AND SERIES:

GS-0690-10/11

PAY RANGE:

\$63,945 – 83,126

POSITION LOCATION:

March ARB

UNIT:

163rd Reconnaissance Wing

PDCN #:

80714000

Security Clearance Required:

Secret

APPOINTMENT TYPE: PERMANENT W/DUAL STATUS
AREA OF CONSIDERATION: ALL SOURCES

Military grade of E-4 through E-7.

Compatible Military Grade Assignment: AFSC 4B0X1.
THIS IS A PERMANENT POSITION

This position is located in the Medical Group at an Air National Guard Wing. The purpose of this position is to provide a professional Industrial Hygienist to plan, schedule, execute, manage, and administer the installation-wide Industrial Hygiene/Bioenvironmental Engineering Program (IH/BEE), which includes occupational health/industrial hygiene, radiation safety, and environmental monitoring to maintain and promote the health and well-being of military and technician personnel.

Recruitment/Relocation Incentive/Advance in Hiring Rate Based on Superior Qualification is NOT authorized upon approval.

PAYMENT OF PERMANENT OF CHANGE OF STATION (PCS): Payment of Permanent Change of Station (PCS) is NOT authorized, based on a determination that PCS move is not in the Government interest

Position Requires Travel: Some, 1 to 5 days.

QUALIFICATIONS and EVALUATION:
Requirements:

- A. Degree – Completion of a full 4-year course of study at an accredited college or university leading to a bachelor's or higher degree in Industrial Hygiene or a branch of engineering, physical science, or life science that included 12 semester hours in chemistry, including organic chemistry, and 18 additional semester hours of courses in any combination of industrial hygiene, biochemistry, physics, engineering, health physics, environmental health, biostatistics, biology, physiology, toxicology, or epidemiology.

OR

- B. A combination of college-level education and professional experience that furnished a thorough knowledge of the theory and application of principles of industrial hygiene and closely related sciences such as physics and engineering controls. Education: At least 30 semester hours of education are required (as stated A above), in addition to the relevant qualifying experience. Experience: For some positions covered by this standard, applicants may possess certain kinds of experience in lieu of education. In such cases, applicants may meet the minimum qualification requirements through experience equivalent to a 4-year degree. This experience may have been obtained in field, laboratory, or engineering settings.

COPIES OF TRANSCRIPTS ARE REQUIRED FOR EDUCATION TO BE CREDITABLE

Industrial Hygienist GS-0690-11, Specialized Experience: Must have 36 months specialized experience in ensuring regulatory compliance with applicable Occupational Safety and Health Administration (OSHA) and Air Force Occupation Safety and Health (AFOSH) directives and regulations; experience in writing industrial facility case files on installation industrial shops, performing base wide no-notice, spot and special inspections of operational facilities and worksites when statistical analyses and conditions dictate need, identifies potential physical, biological and chemical health hazards in the workplace, evaluates exposure to workers and prescribes corrective actions; experience in AF Hazard Abatement Plan, Management and assessment of environmental sampling, analysis and monitoring requirements and performing ambient, source and substance tests and monitoring; experience in managing a Respiratory Protection Program (RPP) in accordance with AFOSH Standard 48-137, drinking water surveillance program, Hearing protection program, Quantitative Fit Test (QNFT) program and work ergonomic program; experience in maintaining regulations, standards and manuals, preparing correspondence and a variety of reports relative to the local IH/BEE

program, writing management plans and containing program goals, objectives and priorities, designs/develops pamphlets and brochures that provide specific guidance and training.

Industrial Hygienist GS-0690-10 (Trainee), Specialized Experience: Must have 30 months specialized experience in statutory and regulatory compliance with applicable Occupational Safety and Health Administration (OSHA) and Air Force Occupation Safety and Health (AFOSH), the Environmental Protection Agency (EPA), Nuclear Regulatory Commission (NRC); asbestos abatement; lead based paint; ionizing and non-ionizing radiation; Thermo Luminescent Dosimetry (TLD); air emissions; drinking water; wastewater discharges; hazardous wastes; Agency for Toxic Substances and Disease Registry (ATSDR); experience in industrial operation and surveillance strategies, inspection and evaluations of operational facilities, detection and elimination of health hazards; experience in managing a Respiratory Protection Program, Quantitative Fit Test (QNFT) program providing RP training and annual fit testing of respirators; experience in assessing environmental sampling, analysis and monitoring requirements and performing ambient, sources, and substance tests and monitoring, air, waste water, and hazardous material/wastes; determining human health impacts; experience in working with Air Force, federal and state official collaboratively in ensuring all laws are followed properly.

TRAINEE POSITION: Applicants not meeting full qualifications for the GS-11 position indicated below may be considered for GS-10 trainee, if qualified. Statement-of-Difference of qualification requirements for each are indicated. If appointed as trainee, the selectee may be non-competitively promoted to GS-11 upon meeting full qualifications and recommendations of supervisor.

KNOWLEDGES, SKILLS, AND ABILITIES: The following knowledge's, skills, and abilities will be used by the selecting officials to determine the best qualified applicants from which selection will be made:

- Knowledge of OSHA, AFOSHA, EPA and other federal laws and related programs, and of DoD, USAF, and ANG regulations, policies and procedures related to industrial hygiene, occupational health, and bioenvironmental engineering.
- Knowledge of a broad range of administrative and managerial principles/procedures, conventional methods, and techniques sufficient to independently plan, implement, evaluate, and manage the assigned ANG IH/Bee program.
- Knowledge and ability to compile and evaluate pollution emission inventories to include air, waste water and hazardous materials/wastes; determines human health impacts, works with Air Force federal and state official collaboratively to ensure all laws are followed properly.
- Knowledge of and ability to isolate and identify a variety of chemical agents (i.e. liquids, duets, fumes, vapors, gases, etc.); physical agents (i.e. noise, temperature, pressure, and radiation); biological agents (i.e. fungi, bacteria, and viruses); and ergonomic factors, involving body positions and repetitious motion, etc.
- Knowledge and skills sufficient to communicate effectively and educate employees, supervisors, and managers; ability to interact effectively with other health specialist and officials and to properly prepare related correspondence and associated reports.

CONDITIONS OF EMPLOYMENT:

Must qualify for appropriate level of security clearance required for the position

Must maintain a compatible military unit, grade, and job assignment within the CA National Guard and wear appropriate military required grooming standards.

HOW TO APPLY:

- Submit an Optional Form (OF) 612, Optional Application for Federal Employment **OR** a current resume.
- Submit any required documents (see Required Documents below).
- Submit application package and title file "Resume" or "Application" with your first and last name to the California National Guard – HRO Office via email at: NGCAHRJOBSTECH@CA.NGB.ARMY.MIL
- Please ensure that the Vacancy Announcement number and position title is indicated in the "subject" line of email.
- When emailing documents, please submit them in one PDF file or Word file.

IF YOU DO NOT RECEIVE A CONFIRMATION EMAIL WITHIN 2 BUSINESS DAYS, PLEASE CONTACT THE HRO STAFFING TEAM AT (916) 854-3350

REQUIRED DOCUMENTS (Application Packet):

- OF 612, Optional Application for Federal Employment **OR** current resume (**mandatory**)
- Transcripts, if applicable
- Miscellaneous Items (i.e., Flight Records, Bar Certification), if applicable
- SF-50/DD214 (Current or Former Competitive Employees, VEOA Eligible), if applicable

THE FOLLOWING DOCUMENTS ARE NOT ACCEPTABLE AS ATTACHMENTS TO APPLICATIONS:
PHOTOGRAPHS, COPIES OF POSITION DESCRIPTIONS, TRAINING CERTIFICATES, PERFORMANCE RATINGS (CIVILIAN OR MILITARY), AWARDS OR LETTERS OF APPRECIATION.

APPLICATION FORMS ARE AVAILABLE AT THE HUMAN RESOURCES OFFICE WEBSITE

www.calguard.ca.gov/cahr and at www.opm.gov/forms/ .

APPLICATIONS ARE ACCEPTED VIA EMAIL ONLY TO: NGCAHRJOBSTECH@CA.NGB.ARMY.MIL

The Human Resources Office will not accept applications via fax or mail without prior consideration from HRO Staffing. Resumes and Applications (OF 612) must include a valid return email address.

Upon receipt, the Human Resource Office will review your application packet to determine if it meets the minimum Qualifications Requirements and the Area of consideration. The rating you receive is based on your application and supporting documents that you provide. Please follow all instructions carefully. **Applications or resumes without a current return email will not be considered.** Errors or insufficient information may affect your rating.

ALL APPLICATIONS MUST BE RECEIVED IN THE HUMAN RESOURCES OFFICE (HRO) BY Midnight (Pacific Time) BY THE CLOSING DATE INDICATED ABOVE.

VETERANS PREFERENCE DOES NOT APPLY.

All California National Guard Technician Vacancy Announcements can be found on our job website. Questions about announcements or how to apply may be directed to HRO Staffing at (916) 854-3350 or via email to NGCAHRJOBSTECH@CA.NGB.ARMY.MIL

THE CALIFORNIA NATIONAL GUARD IS AN EQUAL OPPORTUNITY EMPLOYER